

## ABSTRACT

A portable memory device for use with a USB-supporting computer includes a USB connector, an integrated circuit memory for writing and reading data, and a USB interface, connected between the USB connector and the memory, for interfacing with the computer, and a housing for accommodating the memory and the USB interface. The memory device is used as a portable memory medium such as a floppy disk. The USB memory device is less dangerous of data loss caused by dusts or shock. Additionally, the USB memory device can be used as an electronic security key device of a computer or a computer-based system.